Attorney's Docket No.: P17517

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Patent Application of:

Zohar Bogin et al.

Examiner:

Application No.:

Art Unit:

Filed:

Title: TRACKING PROGRESS OF DATA

STREAMER

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Mail Stop: Patent Application Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08), which is being submitted concurrently with the Utility Application. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s). Copies of the references cited on PTO/SB/08 are enclosed herewith with the exception of copies of the U.S. Patents.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be

construed as an admission that the information cited in this statement is material to patentability.

Respectfully submitted,

Date: November 25, 2003

Jeffrey B. Huter, Reg. No. 41,086

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Substitute for form 1449/PTO	Coi	mplete if Known
	Application Number	
INFORMATION DISCLOSURE	Filing Date	
	First Named Inventor	Zohar Bogin
STATEMENT BY APPLICANT	Art Unit	
(Use as many sheets as necessary)	Examiner Name	
Sheet 1 of 3	Attorney Docket Number	P17517

	•		U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (d known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US- 5,452,432	09-19-1995	Macachor	35.55, pp. 1
	2	^{US-} 5,530,941	6-25-1996	Weisser et al.	
	3	US- 5,664,197	9-2-1997	Kardach et al.	
	4	^{US-} 5,678,009	10-14-1997	Bains et al.	-
	5	^{US-} 5,708,849	1-13-1998	Coke et al.	
	6	US- 5,729,762	3-17-1998	Kardach et al.	
	7	^{US-} 5,751,994	5-12-1998	Weisser et al.	
· · · · · · · · · · · · · · · · · · ·	8	^{US-} 5,794,070	8-11-1998	Rabe et al.	
•	9	^{US-} 5,805,842	9-8-1998	Nagaraj et al.	
	10	^{US-} 6,108,743	8-22-2000	Debs et al.	
-	11	^{US-} 5,862,387	1-19-1999	Songer et al.	
	12	^{US-} 5,996,038	11-30-1999	Looi et al.	
	13	^{US-} 6,119,189	9-12-2000	Gafken et al.	
	14	^{US-} 6,131,127	10-10-2000	Gafken et al.	
	15	^{US-} 6,151,654	11-21-2000	Poisner et al.	
	16	^{US-} 6,157,970	12-5-2000	Gafken et al.	
	17	^{US-} 6,275,242 B1	8-14-2001	Shah et al.	
	18	^{US-} 6,385,671 B1	5-7-2002	Hunsaker et al.	
	19	^{US-} 6,401,144 B1	6-4-2002	Jones	

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T⁰	
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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nitials*	No.1	Number-Kind Code ^{2 (f known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
	20	^{US-} 6,438,686 B1	8-20-2002	Daughtry et al.	
	21	^{US-} 6,560,657 B1	5-6-2003	Gandhi et al.	
	22	^{US-} 6,567,953 B1	5-20-2003	Pomerantz	
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	FOREIGN PATENT DOCUMENTS							
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PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	23	BRENT CHARTRAND, "Enabling 3rd Generation PC Audio", PowerPoint Presentation, April 9-11th, 2003, Intel Corporation.	
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